



Docket No.: 2746-012

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

*Drawings
Correct*

*8/A
G. Stanley
11-1-01*

In re Application of

Elena BRUNELLI et al.

Serial No. 09/435,020

Filed: November 5, 1999

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Group Art Unit: 2876
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Examiner: J. Franklin
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For: DISTORTION CORRECTION METHOD IN OPTICAL CODE READING

AMENDMENT

COMMISSIONER FOR PATENTS
Washington, D. C. 20231

Sir:

The following amendments and remarks are submitted in response to the Official Action dated June 7, 2001.

IN THE CLAIMS:

Please cancel claims 1-19 without prejudice or disclaimer.

Please add new claims 20-39 as follows:

On
-- 20. A method of correcting distortion of a deformed image derived from reading an optical code, said optical code comprising a plurality of code elements and said deformed image comprising a plurality of pixels each having a respective brightness value associated therewith, said method comprising the steps of:

generating a regular grid including a plurality of notable points each corresponding to one of said code elements of said optical code;